GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:2024
ANSWERED ON:10.12.2015
Mission LED Bulbs
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Will the Minister of POWER be pleased to state:

(a) whether Mission LED Bulbs and supply of LED Bulbs free of cost has been started with a view to reduce the power consumption in the country, if so, the details thereof and also the hindrances faced in the implementation of the scheme;

(b) the details of the total energy saved/ power consumption reduced so far; and

(c) the details of measures/steps being taken by the Government to increase awareness among the people in the country for using LED Bulbs?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) : No, Madam. There is no plan of Energy Efficiency Services Limited (EESL), a Joint Venture company under Ministry of Power, to provide LED bulbs free of cost to any category of consumers. LED bulbs are being provided by EESL to consumers @ Rs. 10 per month and rest to be recovered through monthly instalments in Electricity Bills.

(b) : It is targeted to replace 77 crore bulbs in the country by LED by March, 2019. As a result of such replacement, savings will be as follows:

â€¢ Energy saved per year − 100 billion Units (Approx.)
â€¢ Avoided Peak Demand − 20000 MW (Approx.)
â€¢ Cost saving per year - Rs.40,000 crore (Approx.)
â€¢ CO2 Reduction per year − 80 million Tones CO2 (Approx.)

(c) : There are several measures/steps taken by the Government to increase awareness among the people in the Country for using LED bulbs as mentioned below:

(i) Bureau of Energy Efficiency (BEE) releases advertisements on star rating of LED bulbs in the National Dailies and other periodicals.

(ii) Episodes of 15 minutes Radio Programme "Bachat Ke Sitare Dost Hamare" on LED are being broadcast on All India Radio FM Gold and Rainbow in twenty languages.

(iii) The messages on LED are also displayed on Public Utilities, Hoardings, Panels inside Delhi Metro, Boarding Passes of Air India, electricity bills, Bus Queue Shelters etc.

(iv) BEE displayed the importance of LED through various activities by placing a stall during the India International Trade Fair at Pragati Maidan, New Delhi from 14th to 27th November 2015, Nukkad Natak organized at BEE stall to make awareness regarding LED to the visitors and leaflet on LED was also distributed to the visitors during the exhibition.

(v) Energy Efficiency Services Limited (EESL) has taken several steps to enhance awareness of the benefits of using LED bulbs by the consumers through mass media including print, radio, television and internet.

(vi) A website has been launched by EESL named 'ILEDTHEWAY.IN' where the general public is informed about the benefits of using LEDs and is encouraged to take pledge of using LED bulbs.

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